Customer No. 20,995

Docket No.: ASMMC.032DV1

INFORMATION DISCLOSURE STATEMENT

blicant

Hujanen et al.

App. No

10/781,574

Filed

: Febuary 17, 2004

For

METHOD OF DEPOSITING THIN FILMS

FOR MAGNETIC HEADS

Examiner

Kevin M. Bernatz

Art Unit

1773

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 3 references to be considered by the Examiner. Also enclosed are 2 non-patent literature references as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing date of a Notice of Allowance.

CERTIFICATION UNDER 37 C.F.R.§ 1.97(e)(2)

I hereby certify that no item of information contained in this Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated

 Δ uqust 2,2005

By:

Adeel S. Akhtar

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	Application No.	10/781,574
INFORMATION DISCLOSURE	Filing Date	February 17, 2004
STEATEMENT BY APPLICANT	First Named Inventor	Hujanen et al.
O PIENCIAL DI AFFEICHAI	Art Unit	1773
(Multiple\sheets used when necessary)	Examiner	Kevin M. Bernatz
11 5 2005 B SHEET 1 OF 1	Attorney Docket No.	ASMMC.032DV1

TEAL	U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		6,700,752 B2	03-02-2004	Dimitrov et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
		"ALD technology is in the process of taking off ASAP," www.micromagazine.com, 2005, 5 pages.	
		Paranjpe et al., "Atomic layer deposition of AlO _x for thin film head gap applications," <u>Journal of The Electrochemical Society</u> , 2001, pp. G465-G471, Vol. 148, No. 9.	

1843556_1 080205

Examiner Signature

Date Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.